

Anesthesiology

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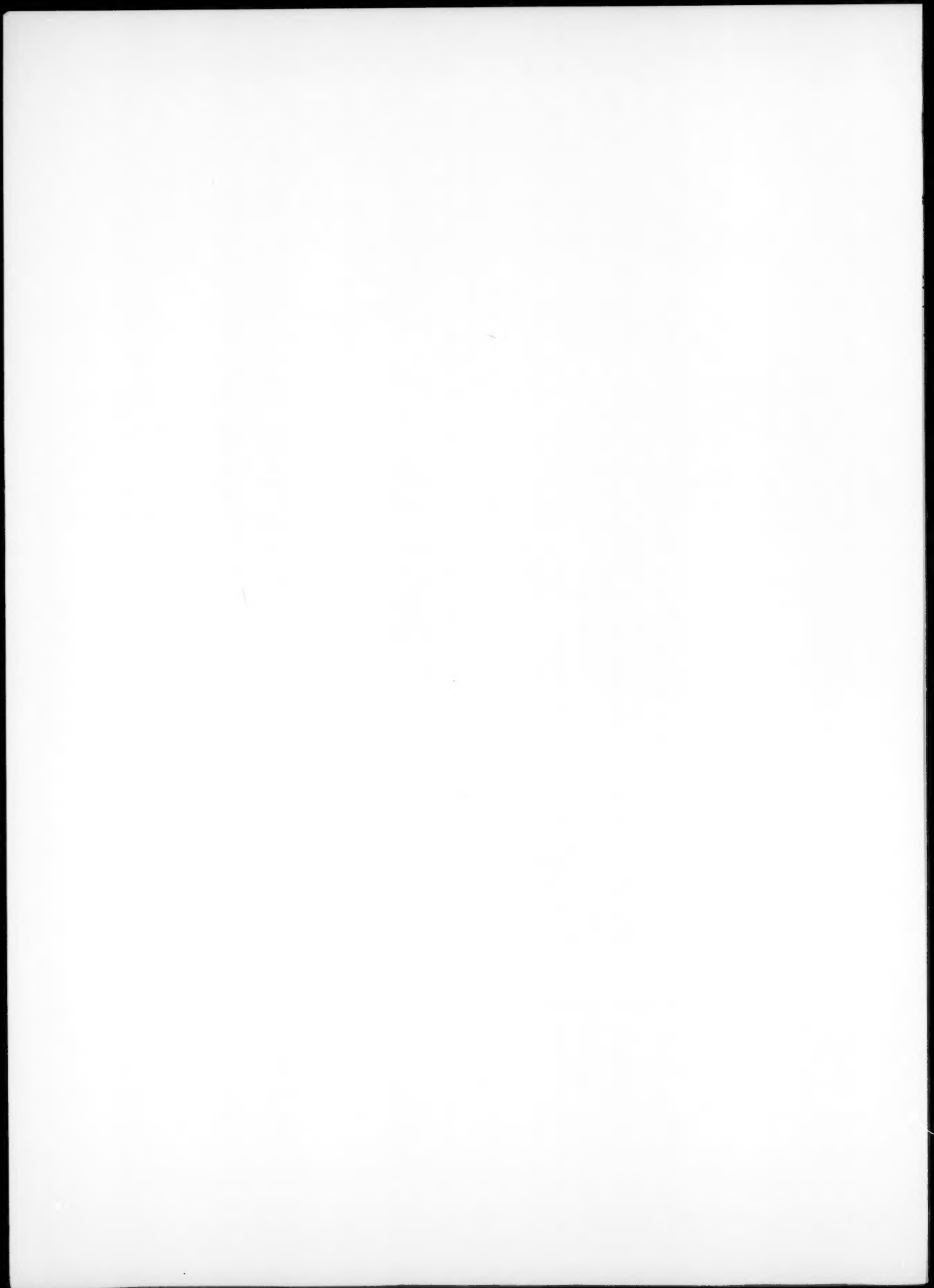
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- intramuscular, effects of, on hemodynamic and plasma β -endorphin responses to gynecologic laparoscopy (CI) [Aho, Lehtinen, Laatikainen & Korttila], 72: 797
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 - clearance
 - with propofol and halothane (LI) [Deegan, BingHe, Wood & Wood], 75: 481
 - concentrations of, during clonidine and lidocaine inhibition of isoflurane-induced tachycardia in humans (CI) [Tanaka, Tsuchida, Namba & Namiki], 81: 1341
 - contractile responses to, enflurane, halothane, and isoflurane, attenuate, in isolated mesenteric veins (LI) [Stadnicka, Flynn, Bosnjak & Kampine], 78: 326
 - enhances glucose-related ischemic injury in rat (CI) [Shu, Hoffman, Thomas & Albrecht], 78: 1120
 - and halothane-EDRF/cGMP interactions (LI) [Hart, Jing, Bina, Freas, VanDyke & Muldoon], 79: 323
 - increases in, after rapid increase in isoflurane concentration (CI) [Yli-Hankala, Randell, Seppälä & Lindgren], 78: 266
 - inhibitory effects of bupivacaine and lidocaine on (LI) [Szo-cik, Gardner & Webb], 78: 911
 - levels of, following alfentanil infusion for postoperative pain (CI) [Camu & Debucquoy], 75: 171
 - measurements of, in study of cerebrovascular and cerebral metabolic effects of N₂O in unrestrained rats (LI) [Baughman, Hoffman, Miletich & Albrecht], 73: 269
 - release of, and plasma concentrations of laudanosine during orthotopic liver transplantation in pigs (LI) [Pittet, Tassonyi, Schopfer, Morel, Mentha, Fathi, LeCoultré, Steinig & Benakis], 72: 145
 - in repeated increases of desflurane blunting stimulation (CI) [Weiskopf, Eger, Noorani & Daniel], 81: 843
 - response of, to stress during epidural anesthesia, choice of local anesthetic and (CI) [Stevens, Beardsley, White, Kao, Teague & Spitzer], 79: 1219
 - in response to hypercapnia during epidural anesthesia (LI) [Shibata, Futagami, Taki & Kobayashi], 81: 1454
- spillover
- with propofol and halothane (LI) [Deegan, BingHe, Wood & Wood], 75: 481
 - in study of sympathetic mechanisms and ischemic outcome (LI) [Schultz, Hoffman & Albrecht], 79: 114
 - uptake, and influence of ketamine on myocardial contractility (LI) [Cook, Carton & Housmans], 74: 880
- does opioid "anesthesia" exist? (EV) [Hug], 73: 1
- perioperative platelet reactivity and clonidine (CI) [Rosenfeld, Faraday, Campbell, Dorman, Clarkson, Siedler, Breslow & Bell], 79: 255
- phenylephrine
- dosage effects of, on cardiopulmonary resuscitation blood flow (LI) [Berkowitz, Gervais, Schleien, Koehler, Dean & Traystman], 75: 1041
 - does magnesium sulfate alter maternal cardiovascular response to? (LI) [Sipes, Chestnut, Vincent, Weiner, Thompson & Chatterjee], 75: 1010
 - precontracted rings of rabbit and rat aorta and pulmonary artery, effects of desmopressin in (LI) [Johns], 72: 858
 - in study of volatile anesthetics and their effect on Purkinje fiber automaticity (LI) [Laszlo, Polic, Atlee, Kampine & Bosnjak], 75: 98
 - and volatile anesthetics (LI) [Kenny, Pelc, Brooks, Kampine, Schmeling & Warltier], 72: 874
 - postoperative oxygen uptake and (CI) [Quinton, Viale, Annat, Hoen, Butin, Cottet-Emard, Levron, Busserly & Motin], 74: 236
 - responses, determinants of, to lower extremity revascularization (CI) [Breslow, Parker, Frank, Norris, Yates, Raff, Rock, Christopherson, Rosenfeld, Beattie & The PIRAT Study Group], 79: 1202
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- chemoreflex**
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- cardiovascular and nociceptive reflexes in response to, in halothane-anesthetized rats (LI) [Nagasaka & Yaksh], 73: 1198
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 - oral, and intravenous ephedrine (CI) [Nishikawa, Kimura, Taguchi & Dohi], 74: 705
 - postoperative oxygen uptake and (CI) [Quinton, Viale, Annat, Hoen, Butin, Cottet-Emard, Levron, Busserly & Motin], 74: 236
 - somato-sympathoadrenal reflex response to, in halothane-anesthetized cats (LI) [Gaumann, Yaksh & Tyce], 73: 425
 - subarachnoid, and spinal cord blood flow (LI) [Crosby, Russo, Szabo & Davies], 73: 1179
 - and sympathetic activity (LI) [Wang, Knowles, Chakrabarti & Whitwam], 81: 710

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- cardiovascular and nociceptive reflexes in response to, in halothane-anesthetized rats (LI) [Nagasaka & Yaksh], 73: 1198
- ion channels and α_2 hypnotic response to (CI) [Nacif-Coelho, Correa-Sales, Chang & Maze], 81: 1527
- preserves baroreceptor functions and decreases requirements of halothane-anesthetized dogs (LI) [Devic, Schmeling, Kampine & Warltier], 81: 419
- and seizure threshold in epilepsy (LI) [Mirski, Rossell, McPherson & Traystman], 81: 1422
- spinal and systemic action of, in dogs (LI) [Sabbe, Penning, Ozaki & Yaksh], 80: 1067
- differential effects of nitrous oxide on (CI) [Ebert], 72: 16

D-medetomidine

- hemodynamic actions of (LI) [Schmeling, Kampine, Roerig & Warltier], 75: 499

dobutamine

- hepatic oxygen supply-uptake and (CI) [Kainuma, Kimura, Nonami, Kurokawa, Ito, Nakashima & Shimada], 77: 432

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- determination of, in study of volatile anesthetics and stimulus-secretion coupling (LI) [Kress, Müller, Eisert, Gilge, Tas & Koschel], 74: 309
- effects of volatile anesthetics, thiopental and ketamine on (LI) [Mantz, Varlet, Lecharny, Henzel, Lenot & Desmonts], 80: 352
- influence of cocaine abuse on, and hydralazine in obstetrics (LI) [Vertommen, Hughes, Rosen, Shnider, Espinoza, Messer, Johnson & Parer], 76: 580
- intraoperative low-dose, effect of, on renal function in liver transplant recipients (CI) [Swygert, Roberts, Valek, Brajtford, Brown, Gunning, Paulsen & Ramsay], 75: 571
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- transport, anesthetic inhibition of (LI) [El-Maghribi & Eckenhoff], 78: 750

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- epidural block of, to mesenteric veins (LI) [Hogan, Stadnicka, Stekiel, Bosnjak & Kampine], 79: 1250

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- epidural clonidine depresses by supraspinal mechanism (LI) [Kirio, Lundin & Elam], 78: 1021

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- and acid-base status during cardiopulmonary resuscitation (LI) [Lindner, Ahnefeld, Bowdler & Prengel], 74: 333
- arrhythmias induced by, dexmedetomidine prevents (LI) [Hayashi, Sumikawa, Maze, Yamatodani, Kamibayashi, Kuro & Yoshiya], 75: 113
- arrhythmias induced by, sevoflurane or isoflurane and (CI) [Navarro, Weiskopf, Moore, Lockhart, Eger, Koblin, Lu & Wilson], 80: 545
- cardiovascular effects of, in relation to extent of preoperative α -adrenoceptor blockade (CI) [Tarnow & Müller], 74: 1035

- cerebral ischemia, and ganglionic blockade (LI) [Werner, Hoffman, Thomas, Miletich & Albrecht], 73: 923

- changes in concentrations of, during epidural anesthesia are dependent upon level of block (CI) [Stevens, Artuso, Kao, Bray, Spitzer & Müller], 74: 1029

- in epidural test dose in children anesthetized with halothane, efficacy of (CI) [Desparmet, Mateo, Ecoffey & Mazoit], 72: 249

- in hemorrhage during epidural anesthesia (LI) [Vincent, Chestnut, Sipes, DeBruyn, Chatterjee & Thompson], 76: 799

- increase of, during stress hormone infusion (CI) [Rosenfeld, Faraday, Campbell, Dise, Bell & Goldschmidt], 81: 1116

- influence of, on thoracic epidural anesthesia and hemorrhagic shock (LI) [Shibata, Yamamoto, Kobayashi & Murakami], 74: 303

- influence of cocaine abuse on, and hydralazine in obstetrics (LI) [Vertommen, Hughes, Rosen, Shnider, Espinoza, Messer, Johnson & Parer], 76: 580

- intraoperative torsades de pointes induced by, in child with long QT syndrome (CR) [Richardson, Roark & Helfaer], 76: 647

- and isoflurane, interactions of, on memory (LI) [El-Zahaby, Ghoneim, Johnson & Gormezano], 81: 229

- ketamine decreases, and improves outcome from incomplete cerebral ischemia (LI) [Hoffman, Pelligrino, Werner, Kochs, Albrecht & Schulte am Esch], 76: 755

- low-dose, magnesium inhibits hypertensive but not cardiotoxic actions of (CI) [Prielipp, Zaloga, Butterworth, Robertie, Dudas, Black & Royster], 74: 973

- measurement of, in assessment of somato-sympathoadrenal reflex response in halothane-anesthetized cats (LI) [Gauermann, Yaksh & Tyce], 73: 425

- muscular spasm in lower limbs of laboring patients after administration of (CR) [Newman, Patel, Krolick & Ivankovich], 80: 468

- myocardial sensitization by halothane (LI) [Hayashi, Sumikawa, Yamatodani, Kamibayashi, Kuro & Yoshiya], 74: 134

- optimal content, with and without acute beta-adrenergic blockade, test doses of (CI) [Guinard, Mulroy, Carpenter & Knopes], 73: 386

- in preoperative management of surgical patients with diabetes mellitus (MI) [Hirsch, McGill, Cryer & White], 74: 346

- rapid increases in desflurane or isoflurane and (CI) [Weiskopf, Moore, Eger, Noorani, McKay, Chortkoff, Hart & Damask], 80: 1035

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- should it be used to treat local anesthetic-induced cardiotoxicity? (CO) [Heavner, Mather, Pitkanen & Shi], 80: 1179

- in stress response during balanced anesthesia (CI) [Monk, Mueller & White], 76: 39

- transient increases in, with small increases of desflurane (CI) [Moore, Weiskopf, Eger, Noorani, McKay & Damask], 81: 94

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- and pulmonary reactivity to methacholine (LI) [Tobias, Sauder & Hirshman], 73: 132

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 - cerebral ischemia, and ganglionic blockade (LI) [Werner, Hoffman, Thomas, Miletich & Albrecht], 73: 923
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- ketanserin
 - and clonidine both are effective treatment for postanesthetic shivering (CI) [Joris, Banache, Bonnet, Sessler & Lamy], 79: 532
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 - during desflurane anesthesia (CO) [Eger & Weiskopf], 80: 482
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- L-medetomidine**
- effects of, on systemic and coronary hemodynamics in conscious dogs (LI) [Schmeling, Kampine, Roerig & Warltier], 75: 499
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- antinociceptive interaction between opioids and (LI) [Ossipov, Harris, Lloyd, Messineo, Lin & Bagley], 73: 1227
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- baroreflex mediated, inhibition by enflurane (LI) [Stadnicka, Stekiel, Bosnjak & Kampine], 78: 928
- metaraminol**
- beneficial effect of, vascular mechanism of, on uterine perfusion during pregnancy (LI) [Tong & Eisenach], 76: 792
- methoxamine**
- cardiovascular and nociceptive reflexes in response to, in halothane-anesthetized rats (LI) [Nagasaka & Yaksh], 73: 1198
- nomifensine**
- effects of volatile anesthetics, thiopental and ketamine on (LI) [Mantz, Varlet, Lecharny, Henzel, Lenot & Desmonts], 80: 352
- norepinephrine**
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 - cerebral ischemia, and ganglionic blockade (LI) [Werner, Hoffman, Thomas, Miletich & Albrecht], 73: 923
 - changes in concentrations of, during epidural anesthesia are dependent upon level of block (CI) [Stevens, Artuso, Kao, Bray, Spitzer & Müller], 74: 1029
 - determination of, in study of volatile anesthetics and stimulus-secretion coupling (LI) [Kress, Müller, Eisert, Gilge, Tas & Koschel], 74: 309
 - halothane decreases release of (LI) [Rorie, Hunter & Lunn], 73: 722
 - in hemorrhage during epidural anesthesia (LI) [Vincent, Chestnut, Sipes, DeBruyn, Chatterjee & Thompson], 76: 799
 - influence of, on thoracic epidural anesthesia and hemorrhagic shock (LI) [Shibata, Yamamoto, Kobayashi & Murakami], 74: 303
 - influence of cocaine abuse on, and hydralazine in obstetrics (LI) [Vertommen, Hughes, Rosen, Shnider, Espinoza, Messer, Johnson & Parer], 76: 580
 - ketamine decreases, and improves outcome from incomplete cerebral ischemia (LI) [Hoffman, Pelligrino, Werner, Kochs, Albrecht & Schulte am Esch], 76: 755
 - measurement of, in assessment of somato-sympathoadrenal reflex response in halothane-anesthetized cats (LI) [Gauermann, Yaksh & Tyce], 73: 425
 - peripheral blood flows, and baroreceptor reflexes in humans during propofol anesthesia and surgery (CI) [Sellgren, Ejnell, Elam, Pontén & Wallin], 80: 534
 - rapid increases in desflurane or isoflurane and (CI) [Weiskopf, Moore, Eger, Noorani, McKay, Chortkoff, Hart & Damask], 80: 1035
 - and serotonergic interactions with noradrenergic systems (LI) [Nakagawa, Omote, Kitahata, Collins & Murata], 73: 474
 - in stress response during balanced anesthesia (CI) [Monk, Mueller & White], 76: 39
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- bolus administration, influence of, on left ventricular filling (CI) [Goertz, Lindner, Schütz, Schirmer, Beyer & Georgieff], 81: 49
 - for restoration of maternal mean arterial pressure in hypotension during ritodrine infusion and epidural anesthesia (LI) [McGrath, Chestnut, Vincent, DeBruyn, Atkins, Poduska & Chatterjee], 80: 1073
- propranolol**
- and pulmonary reactivity to methacholine (LI) [Tobias, Sauder & Hirshman], 73: 132
- pupillary dilation**
- during surgery in patient with undiagnosed pheochromocytoma (CR) [Larson & Herman], 77: 200
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- and dexmedetomidine and emergence from anesthesia (LI) [Proctor, Schmeling, Rorig, Kampine & Warltier], 74: 108
- and intravenous anesthetics (LI) [Proctor, Schmeling & Warltier], 77: 554
- preserves baroreceptor functions and decreases requirements of halothane-anesthetized dogs (LI) [Devic, Schmeling, Kampine & Warltier], 81: 419
- reflex venoconstriction**
- inhibitory action of halothane on, in mesenteric capacitance veins (LI) [Stekiel, Dzono, McCallum, Bosnjak, Stekiel & Kampine], 73: 1169
- renal sympathetic nerve activity**
- suppression by trimethaphan (LI) [Taneyama, Goto, Goto, Benson, Unruh & Arakawa], 73: 433
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- cardiovascular and nociceptive reflexes in response to, in halothane-anesthetized rats (LI) [Nagasaka & Yaksh], 73: 1198
- does magnesium sulfate alter maternal cardiovascular response to? (LI) [Sipes, Chestnut, Vincent, Weiner, Thompson & Chatterjee], 75: 1010
- sympathectomy**
- and epidural anesthesia and response to hypoxemia (LI) [Peters, Kutkuhn, Medert, Schlaghecke, Schüttler & Arndt], 72: 134
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- as vasopressor for treatment of hypotension during ritodrine infusion and epidural anesthesia (LI) [McGrath, Chestnut, Vincent, DeBruyn, Atkins, Poduska & Chatterjee], 80: 1073
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